

西藏带蓟马属一新种

(缨翅目: 蓟马科)

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1982—84年中国科学院登山科学考察队对西藏南迦巴瓦峰地区进行了综合考察, 发

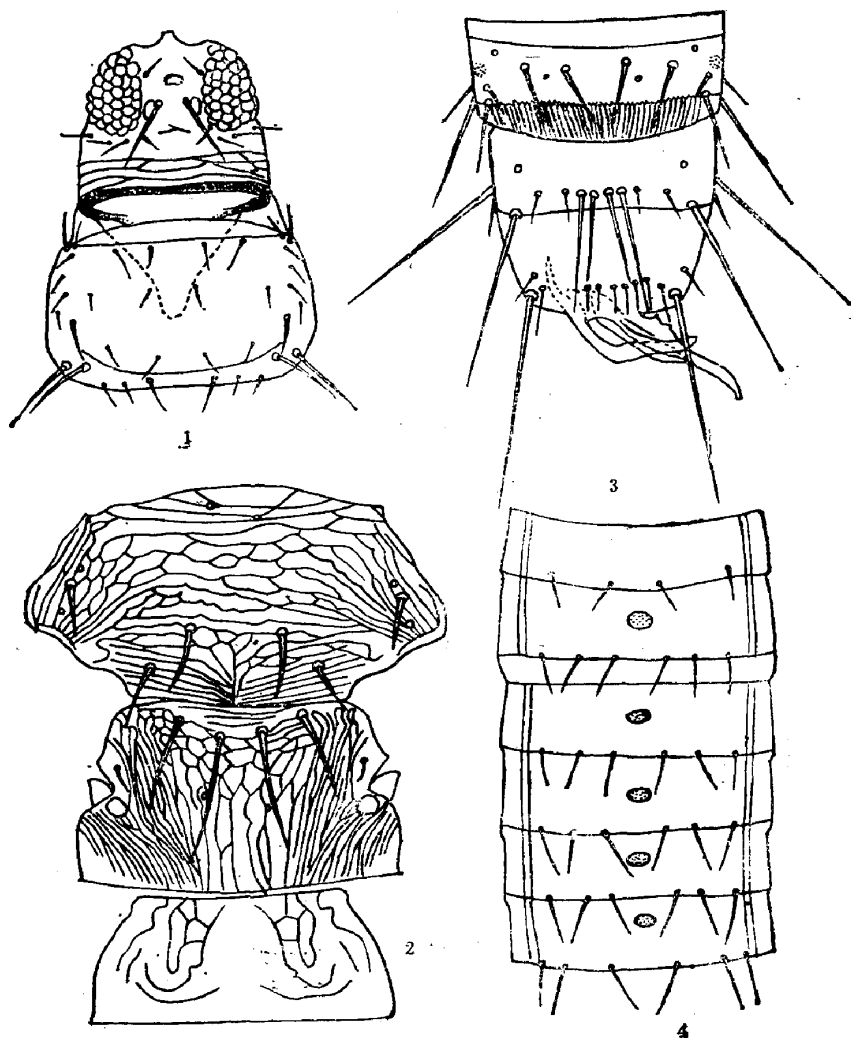


图1—4 小腺带蓟马 *Taeniothrips glanduculus* sp. nov.

1. 头和前胸背面; 2. 中、后胸盾片; 3. 雄虫腹部节 VIII—X 背片; 4. 雄虫腹部节 II—VII 腹片。

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本文用图由本所陈瑞瑾同志绘制, 特此感谢。

现带蓟马属 (*Taeniothrips*) 一新种。其标本系韩寅恒同志在考察中采得。模式标本保存在中国科学院动物研究所。

小腺带蓟马 *Taeniothrips glanduculus* 新种 (图 1—4)

雄虫: 体长约 1.3mm。体棕色,常腹部较淡;触角棕色,但节 III 或基部大半黄色。前翅暗黄,基部或包括中部色淡;前足胫节,中、后足胫节基部及各足跗节黄色。

头长 153μ (量度单位下同),宽:复眼后 163;后缘 173。复眼突出或略突出,两颊拱或略拱。单眼间鬃长 72,位于后单眼内侧或前缘线以前。触角 8 节,各节长(宽):节 I.32 (31); II.41(27); III.77(19); IV.65(22), V.46(18); VI.64(21); VII.12(8); VIII.13 (8); 总长 350。前胸长 138,后角鬃长:内对 85,外对 68。后胸盾片前缘仅 1—2 条横线,前中部有较大网纹,其后线纹 2—3 条;前缘鬃长 38,前中鬃长 51,其间距略大于与前缘鬃的间距,距前缘 5。前翅前脉端鬃一般 3 根。腹部节 VIII 后缘梳完整。节 IX 背片近后缘横列鬃长:(自内向外)对 I.70,对 II.102,对 III 和 IV.26,对 V.134。腹片节 III—VII 各有一个椭圆形腺域,节 V 腺域宽(横) 21,长 13;各节腹片腺域宽度和占腹片宽度比值是:最大者 32 和 0.16,最小者 15.4 和 0.08。

雌虫: 体长约 1.7mm,棕色,但翅和腹部颜色常较雄虫暗。

正模(♂),配模(♀)和副模(4♀♀, 17♂♂)在白亮独活 *Heracleum candicans* 花中,西藏波密县,3050m, 1982. IX.3;副模(4♀♀, 3♂♂),在蓼科植物花中,西藏波密县格同,3050m, 1982. IX.3;副模(1♀, 2♂♂),在接骨木 *Sambucus* 花中,西藏墨脱县提琴,3400m, 1982. IX.7;均由韩寅恒采。

本种相似于 *Taeniothrips major* Bagnall 和 *Taeniothrips picipes* (Zetterstedt)。雌虫难于互相区别,唯雄虫腹部节 III—VII 腹片腺域小,可与前两种明显地区别。

A NEW SPECIES OF *TAENIOTHrips* FROM XIZANG OF CHINA (THYSANOPTERA: THRIPIDAE)

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The present paper deals with a new thrips of Mt. Namjagbarwa region of Xizang (Tibet), collected by Mountaineering and Scientific Expedition, Academia Sinica in 1982. The type specimens are kept in the Institute of Zoology, Academia Sinica.

***Taeniothrips glanduculus* sp. nov. (figs. 1—4)**

Similar to *Taeniothrips major* Bagnall and *Taeniothrips picipes* (Zetterstedt). But many characteristics of the new species are often variable. Some characteristics of identical individuals consist with *major* and some consist with *picipes* often. It is difficult to distinguish the female of the new species from that of *major* or *picipes*, whereas the male of the new species has very small sternal glands by which one can easily distinguished the new species from *major* and *picipes*. The sternal glands cover $32\mu\text{m}$ and 0.16 of the sternal widths at most, and 15 and

0.08 at least; the average value, segment III. 22 and 0.12, IV. 23 and 0.12, V. 22 and 0.12, VI. 19 and 0.11, VII. 18 and 0.11.

Holotype (♂) and allotype (♀) and paratypes (4♀♀, 17♂♂) in the flowers of *Heracleum candicans*, Bomi Co., Xizang (Tibet), 3050M, 3-IX-1982; paratypes 4♀♀, 3♂♂ in the flowers of Polygonaceae, Getong, Bomi Co., Xizang, 3050 M 3-IX-1982; paratypes 1♀, 2♂♂, in the flowers of *Sambucus* sp., Tiqin, Medog Co Xizang, 3400M, 7-IX-1982; by Han Yin-heng all.

ACKNOWLEDGMENT

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